

Amendment to the Specification:

Please replace the paragraph that begins on page 1, line 4 with the following amended paragraph:

The present ~~invention~~ application relates to data communications protocol used for wireless medical telemetry systems (WMTS) device management. More particularly, the present ~~invention~~ application relates to the functional management of Internet and DECT-based protocols.

Please replace the paragraph that begins on page 2, line 1 with the following amended paragraph:

The present ~~invention~~ application provides a data communications protocol that enables several medical device management functions using specialized Internet and DECT-based protocols. In particular, the present ~~invention~~ application permits a wireless medical device in a very low power state to resume normal operation after being paged from a "standby" mode, and/or by emitting audial indications if not resuming normal operation, based on its persistent meta-state.

Please replace the paragraph that begins on page 2, line 7 with the following amended paragraph:

One way the present ~~invention~~ application can function is that an Internet control directs the Access Point (AP) in a wireless network to issue a DECT "call" to the wireless medical device. Upon receipt of the DECT call, the device either resumes normal operation from standby mode or makes audial indications that facilitate clinicians to find the device in the event such device was "misplaced" and/or lost. It is a common occurrence in busy clinical settings that wireless medical devices can become misplaced, thus detracting from the ability of clinicians to render direct patient care.

Please replace the paragraph that begins on page 2, line 14 with the following amended paragraph:

In addition, another aspect of the present ~~invention~~ application is that clinicians are enabled to prompt the patients having ambulatory medical telemetry devices so as to immediately contact the nursing staff (directly or by pressing a button on the patient-worn device).

Please replace the paragraph that begins on page 2, line 17 with the following amended paragraph:

The present ~~invention~~ application also automates and increases the range and the scale (in terms of the number of devices concurrently managed) in ambulatory and portable device standby-mode management applications through the use of bidirectional, wireless data communication technology, thereby enabling clinicians to remotely control these operations rather than spending time traversing between the device and the nurse's station or spending time and energy unproductively (relative to rendering direct patient medical care) finding devices or patients.

Please replace the paragraph that begins on page 5, line 1 with the following amended paragraph:

FIG. 1 shows a central-monitoring station 105, which might constitute, for example, a nurse's station in a cardiac-care unit, a central medical unit inside a nursing home or hospice facility, or even an emergency room of a hospital. While an emergency room might not initially seem like the environment for the ~~invention~~ present application, in fact people are serviced according to priority in an emergency room and Patient Wearable Devices could be assigned upon registration to "keep an electronic eye" on the patient's condition, which could unexpectedly worsen.

Please replace the paragraph that begins on page 6, line 14 with the following amended paragraph:

FIG. 2B illustrates some of the various meta-states that can be used by the present ~~invention~~ application. For example box 250 represents an initial state of a PWD device, with the particular state and the status of each state listed. At 255, the standby status is operational, the PIC is associated, the PIC is connected, the boot state is IP Aware, the device is in range of transmission from the PIC. In addition, the Radio Module (RM) state is active, and the timing is inactive.

Please replace the paragraph that begins on page 7, line 17 with the following amended paragraph:

FIG. 3 provides some detail about how a wireless medical device according to the present ~~invention~~ application may be constructed. This drawing is

provided only for purposes of illustration and does not limit the ~~invention~~ application to the device shown, and there can be many equivalents or different arrangements of the ~~invention~~ application.

Please replace the paragraph that begins on page 10, line 7 with the following amended paragraph:

Thus, a series of method steps for the present ~~invention~~ application may include:

Please replace the paragraph that begins on page 10, line 24 with the following amended paragraph:

An additional advantage of the present ~~invention~~ application is that the audial code comprises a page/find function so that the audial code played by the particular wireless patient-monitoring device is of a volume sufficient to permit personnel that are unaware of the wireless device's location to locate the wireless device by listening for the audial code while walking through the hospital, clinic, nursing home, hospice, medical facility, etc.

Please add the following paragraph on page 11, line 13:

The invention has been described with reference to the preferred embodiments. Modifications and alterations will occur to others upon a reading and understanding of the preceding detailed description. It is intended that the invention be construed as including all such modifications and alterations insofar as they come within the scope of the appended claims or the equivalents thereof.